



ELETTROTEC S.R.L. MILANO

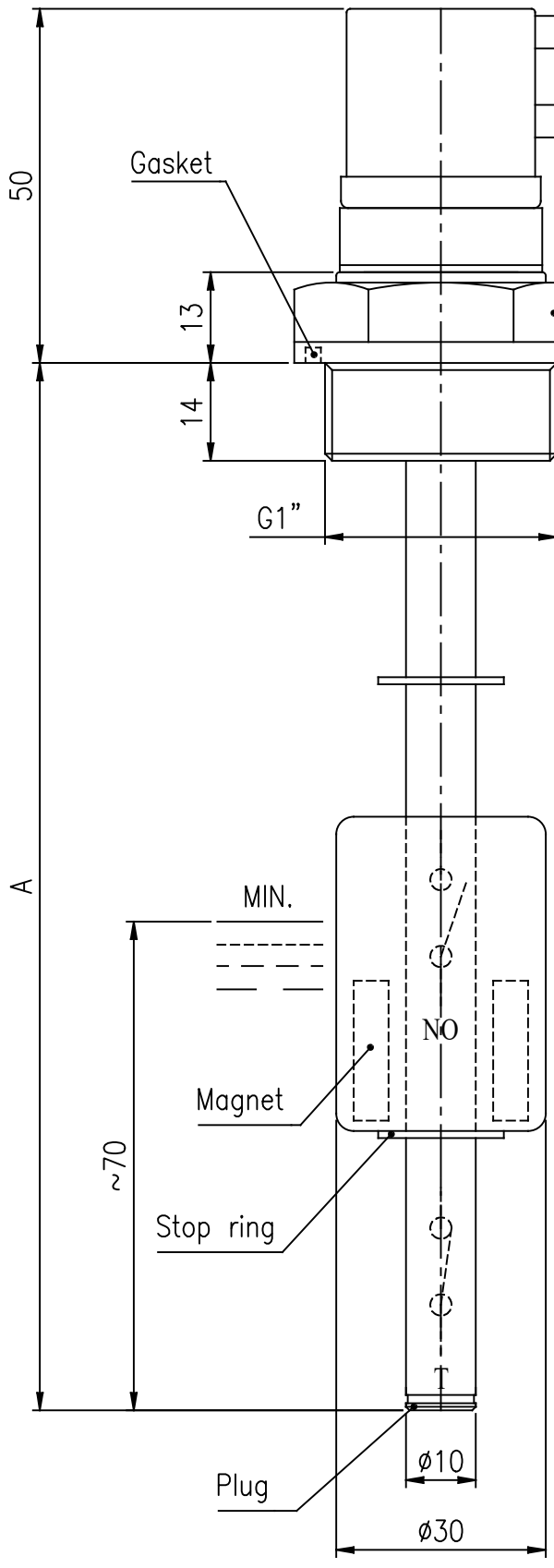
DENOMINAZIONE **LEVEL SWITCH**

CLIENTE

DATA SHEET NR. **S1322**

REV. **C**

ELECTROMAGNETIC LEVEL SWITCH WITH THERMOSTAT



MATERIALS

Flange G1"	ryton
Tube $\phi 10 \times \phi 8$	brass
Stop ring	bronze
Float	NBR
Plug	brass

TECHNICAL DATA (thermostat)

Switch rating	1 (0.5) A - 220 Vac
Max. differential	7° C
Working temperature	70° ±5°C - NC contact

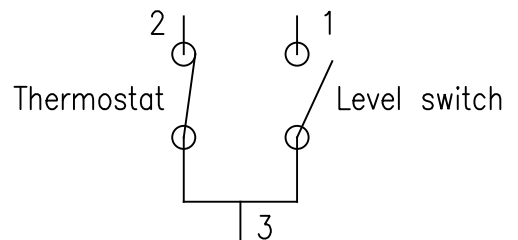
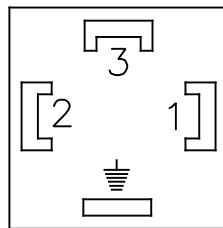
TECHNICAL DATA (level switch)

Commutated power DC	60 W
Commutated power AC	60 VA
Max. voltage	~220 V - 50 Hz
Max. intensity of current	0.5 A (resistive)
Open contact capacity	0.6 pF
Contact insulation resistance	10 ⁹ Ohm
Fluid viscosity	150 cSt
Max. pressure	10 bar
Fluid specific weight	≥ 0.7
Electrical connection	PG9 - DIN 43650
Electrical protection	IP65 - DIN 40050
Temperature range	-10° ÷ +80°C

NOTE 1 - FIX THE LEVEL INDICATOR AT LEAST 50mm. FAR FROM IRON WALLS AND BODIES AND FROM OTHER INTERACTING MAGNETIC FIELDS.

NOTE 2 - ANY COMBINATION OF THE SWITCHING VOLTAGE AND CURRENT MUST NOT EXCEED THE GIVEN RATED POWER.

ELECTRIC SCHEMA



CODE	TYPE	LENGTH "A"
32168006/X14	LM1TPA200NAT70NC/NES	200
32168007/X14	LM1TPA250NAT70NC/NES	250
32168008/X14	LM1TPA300NAT70NC/NES	300
32168016/X14	LM1TPA200NAT80NC/NES	200

MODIFICHE	C	AGGIUNTO NUOVO MODELLO: LM1TPA200NAT80NC/X14	15/12/15	OTTAVIANI				
	REV.	RIFERIM	DESCRIZIONE DELLA MODIFICA	FIRMA				
FIRMA ESEC.	Ascorti	FIRMA CONTR.	Ragno	FIRMA APPR.	Ragno	DATA	03/12/07	
A NORMA DELLE VIGENTI LEGGI E' VIETATA LA DIVULGAZIONE E LA RIPRODUZIONE ANCHE PARZIALE DEL PRESENTE DISEGNO SENZA LA NOSTRA AUTORIZZAZIONE.		CIRCULATION AND REPRODUCTION OF THE PRESENT SHEET IS STRICTLY FORBIDDEN WITHOUT ELETTROTEC'S WRITTEN AUTORIZATION.		LE QUOTE INDICATE SONO IN mm. QUOTE SENZA INDICAZIONE DI TOLLERANZA GRADO DI PRECISIONE MEDIO SECONDO UNI 2768/1 FORI TOLL.+ / ALBERI TOLL.-. OVE NON ESPRESSAMENTE INDICATO TOGLIERE BAVE E SPIGOLI VVI.				